

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	29	(US-20040264581-\$ or US-20030194946-\$ or US-20050061081-\$ or US-20070034394-\$ or US-20030065467-\$ or US-20030197679-\$).did. or (US-6373262-\$ or US-6475153-\$ or US-6533729-\$ or US-6602109-\$ or US-6985791-\$ or US-6216056-\$ or US-4796027-\$ or US-4794328-\$ or US-4714893-\$ or US-4903284-\$ or US-6928886-\$ or US-5712563-\$ or US-6357303-\$ or US-4141348-\$ or US-5857777-\$ or US-6609076-\$ or US-4833624-\$ or US-4703663-\$ or US-4444061-\$ or US-4704909-\$). did. or (FR-2588957-\$).did. or (EP-263219-\$ or US-6450040-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/03 10:48
L14	427	340/665.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:48
L15	0	14 and ((force adj torque) near3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:52
L16	1	14 and ((force adj torque) near3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:00
L17	12	("3952880" "3921445" "4132318" "4320392").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:58
L18	759	(communication with digital with analog with signal with sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:08

## EAST Search History

L19	0	14 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:59
L20	81	"340"/\$.ccls. and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:59
L21	85	18 and ((force torque) near3 sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:00
L22	5	20 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:08
L23	253	(cable with digital with analog with signal with sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:08
L24	210	23 and (cable with digital with analog with signal with sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:09
L27	1	"4320392".pn.	USPAT	OR	ON	2007/04/03 11:27
L28	34549	load adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:31
L29	4439	(load adj cell).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:31

## EAST Search History

L30	550	(load adj cell) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 11:31
S1	1	10/608758	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:34
S2	1	((force torque) and sensor and housing and transducer and (data adj acquisition adj system) and (multi adj conductor adj cable) and memory and storing and digital and calibration ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:54
S3	1	((force torque) and sensor and housing and transducer and (data adj acquisition adj system) and (multi adj conductor adj cable) and memory and storing and digital and calibration )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 14:46
S4	177	((force torque) and sensor and housing and transducer and (data adj acquisition adj system) and memory and storing and digital and calibration )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:55
S5	1	((force torque) and sensor and housing and transducer and (data adj acquisition adj system) and memory and storing and digital and calibration ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:59
S6	4	S4 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:57
S7	66	((force torque) with (sensor transducer)) and housing and (data adj acquisition adj system) and memory and storing and digital and calibration )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:57

## EAST Search History

S8	3	S7 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:57
S9	6	((force torque) adj sensor and housing and transducer and (data adj acquisition adj system) and memory and storing and digital and calibration )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 12:05
S10	35	ft adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 17:34
S11	2	(ft adj sensor) with (force torque pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 12:09
S12	2	(ft adj sensor) with (force and torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 17:34
S13	1333	375/257.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:35
S14	143	signal with transmit\$4 with (multi adj conductor adj cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:40
S15	4	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:36

## EAST Search History

S16	4	S14 and ((analog adj signal) with transmit\$4 with (multi adj conductor adj cable))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:42
S17	712	324/601.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:39
S18	0	S17 and (multi adj conductor adj cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:40
S19	0	S17 and (multiple adj conductor adj cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:40
S20	0	S17 and (multiple adj conductor )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:40
S21	502	324/539.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:41
S22	8	S21 and ((analog adj signal) with (transmit\$4 transmission))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:05
S23	12	(US-20040264581-\$ or US-20030194946-\$).did. or (US-6373262-\$ or US-6475153-\$ or US-6533729-\$ or US-6602109-\$ or US-6985791-\$ or US-6216056-\$ or US-4796027-\$ or US-4794328-\$ or US-4714893-\$ or US-4903284-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/02 14:44

## EAST Search History

S24	23846	(sensor with (power adj supply))	US-PGPUB; USPAT	OR	ON	2007/04/02 15:03
S25	50815	((force torque) near3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:02
S26	731	((force adj torque) near3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 10:51
S27	10	S24 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:02
S28	165	73/862.474.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 14:58
S29	0	S28 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:01
S30	29813	((force torque) adj sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:02
S31	719	S24 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:02
S32	185	S31 and (sensor with (housing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/02 15:03

## EAST Search History

S33	108	S32 and (analog and digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:25
S34	18	(communicating with sensor with data with calibration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:10
S35	1319	((communication adj port) with (RS adj "232"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:11
S36	1	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:12
S37	16	S30 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:57
S38	304	(force and torque and sensor).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:58
S39	83	((force adj torque) and sensor).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 16:58